

JUST MULTIPLY IT!

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By:
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Inability to recall multiplication facts slows down and hinders student progress in many areas of the mathematics curriculum. Students risk losing interest in math when frustration becomes overwhelming. **Just Multiply It!** systematically identifies, records and remedies areas of the multiplication table that have not yet been committed to memory.

Know for certain what your students know and don't know, and then help them get there fast!

Treat your students to The Just Multiply It! Method with the attractive, ready-to-use reproducible sheets.

Just Multiply It! - a fun and easy way of learning the multiplication facts.

Life is too short to re-invent the wheel - do it the **Just Multiply It!** way!

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THE **Just Multiply It!** METHOD

JUST MULTIPLY IT!

For the sake of saving teachers time, an explanation of how The Just Multiply It! Method works is brief. It is easy to implement, fun to do, and... it really works!

THE STEPS

1. **Partner reads** aloud the multiplication questions (gray rows) to student and then **records** the **answers** (white rows).
2. **Partner circles incorrect** answers “misses” (areas that require remediation and practice).
3. **Partner records** incorrect answers to questions (misses) on the “Individual Student Assessment Record sheet”.
4. **Switch** roles with partner and repeat above steps.
5. **Find the answers to mistakes** and correct them using the “Solve it by Grid” method.
6. **Work on the Just Multiply It! Practice Sheets**, based on areas that require remediation. Circle and correct “misses”.
- 7) **Repeat** steps 1 - 6.

Just Multiply It!

Name: _____

ASSESSMENT

This sheet **identifies** areas of the multiplication table that have **not yet** been committed to memory.
Assessment can be done by a student partner or a classroom teacher.

- THE STEPS**
- 1) **Partner reads** aloud the multiplication questions (gray rows) to student and **records** the **answers** (white rows).
 - 2) **Partner circles incorrect** answers “misses” (areas that require remediation and practice).
 - 3) **Partner records** incorrect answers to questions (misses) on the “Individual Student Assessment Record sheet”.
 - 4) **Switch** roles with partner and repeat above steps.
 - 5) **Find the answers to misses** by using the “Solve it by Grid” worksheet and then correct them.
 - 6) **Work** on the Just Multiply It! Practice Sheets, based on areas that require remediation. Circle and then correct “misses”.
 - 7) **Repeat** steps 1 - 6.







1 × =	0	8	6	1	9	5	3	7	2	4	10
2 × =	5	8	2	7	0	1	9	10	6	4	3
3 × =	1	0	8	5	10	6	2	9	7	3	4
4 × =	2	4	6	0	1	10	9	7	5	3	8
5 × =	9	5	7	10	4	6	8	0	2	1	3
6 × =	1	6	2	5	3	0	4	8	10	7	9

Just Multiply It!

ASSESSMENT SHEET

ANSWERS

Name: _____

1 × =	0	8	6	1	9	5	3	7	2	4	10
	0	8	6	1	9	5	3	7	2	4	10
2 × =	5	8	2	7	0	1	9	10	6	4	3
	10	16	4	14	0	2	18	20	12	8	6
3 × =	1	0	8	5	10	6	2	9	7	3	4
	3	0	24	15	30	18	6	27	21	9	12
4 × =	2	4	6	0	1	10	9	7	5	3	8
	8	16	24	0	4	40	36	28	20	12	32
5 × =	9	5	7	10	4	6	8	0	2	1	3
	45	25	35	50	20	30	40	0	10	5	15
6 × =	1	6	2	5	3	0	4	8	10	7	9
	6	36	12	30	18	0	24	48	60	42	54


Individual Student

ASSESSMENT

Record

Record student “misses”, areas of the multiplication table not yet committed to memory, by placing an “X” in the appropriate area. Refer to the table when deciding on where remediation should take place. Photocopy and assign practice sheets according to assessment results.

Student Name: _____ Assessment Date: _____

	1	2	3	4	5	6	7	8	9	10
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

Just Multiply It!

Name: _____

PRACTICE SHEET



1. Prepare this sheet by carefully **folding** the table along the dotted lines.
2. **Multiply** each gray row of numerals by **8** starting at the top of the table, moving from left to right
3. **Record answers** in the white spaces immediately **below**.
4. **Mark** the answers by referring to the corresponding Answer Sheet.
5. **Circle** "misses" (incorrect answers) and record them on the Individual Student Assessment Record by placing an "X"
6. **Correct the misses** on the Just Multiply It! Practice sheets by using the Solve it by Grid sheet.
7. **Repeat** the process until you have memorized the entire multiplication table.







8 × =	0	1	2	3	4	5	6	7	8	9	10	
fold	8 × =	5	8	2	7	0	1	9	10	6	4	3
	8 × =	1	0	8	5	10	6	2	9	7	3	4
or	8 × =	2	4	6	0	1	10	9	7	5	3	8
	8 × =	9	5	7	10	4	6	8	0	2	1	3
	8 × =	1	6	2	5	3	0	4	8	10	7	9



Just Multiply It!

PRACTICE SHEET

ANSWERS

$8 \times$ =	0	1	2	3	4	5	6	7	8	9	10
	0	8	16	24	32	40	48	56	64	72	80
$8 \times$ =	5	8	2	7	0	1	9	10	6	4	3
	40	64	16	56	0	8	72	80	48	32	24
$8 \times$ =	1	0	8	5	10	6	2	9	7	3	4
	8	0	64	40	80	48	16	72	56	24	32
$8 \times$ =	2	4	6	0	1	10	9	7	5	3	8
	16	32	48	0	8	80	72	56	40	24	64
$8 \times$ =	9	5	7	10	4	6	8	0	2	1	3
	72	40	56	80	32	48	64	0	16	8	24
$8 \times$ =	1	6	2	5	3	0	4	8	10	7	9
	8	48	16	40	24	0	32	64	80	56	72